IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Attorney Docket No. Doshi 57-6-22-18-34

In re application of: Bharat T. Doshi, Zbigniew M. Dziong, Ramesh Nagarajan,

Muhammad A. Qureshi and Yung-Terng Wang

Serial No.: <u>10/673,383</u> Group No.: <u>2456</u>

Filed: $\overline{09/26/2003}$ Examiner: $\overline{\text{Kevin T. Bates}}$ Matter No.: $\overline{990.0433}$ Phone No.: $\overline{571-272-3980}$

For: Primary/Restoration Path Calculation In Mesh Networks Based On Multiple-Cost Criteria

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR § 1.56, this is an Information Disclosure Statement (IDS) for the above-captioned U.S. patent application. An IDS Form PTO-1449 listing references is enclosed herewith and forms a part hereof. Submission of references is not an admission that those references are in fact prior art.

Certification Under 37 CFR § 1.704(d)

[] Each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of this statement.

Certification Under 37 CFR § 1.97(e)

[X] Each item of information contained in this statement was either (1) cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement or (2) not known to any individual designated in § 1.56(c) more than three months prior to the filing of this statement.

Fee Under 37 CFR § 1.97(c)

[X] The fee for submission of this IDS under § 1.97(c) is \$180.00 as set forth in § 1.17(p).

Petition Under 37 CFR § 1.97(d)

[] This is a petition requesting consideration of an IDS under § 1.97(d). The petition fee for submission of this IDS under § 1.97(d) is \$180.00 as set forth in § 1.17(p).

<u>Provision of Copies of References</u>

[X]	A copy	of each	of the	foreign	references	and	articles	are	enclosed	herewith	and	forms	a pa	art
	hereof.													

_	7	1 .	C 1	CDC ()	• 1	11 .1	1 (. 1 .
	. /	\ tronclotion	Ot Anch O	t Vatarancaici	10 000 000	l haraxxith on	d torme o	nort harant
		• паныанон	OI CAULU	f Reference(s)	IN CHILIDISCU	l herewith an	u iuiins a	Dall Heleui

A copy of the International Search Report from a corresponding PCT application is enclosed herewith.						
A copy of the European Search Report from herewith.	a corresponding EPO application	is enclosed				
		_ filed on				
The above-captioned U.S. patent application [] continuation [] divisional [] continuation-in-part	n is a					
Each of the listed references was previously application. The above-captioned U.S. pate	cited by or submitted to the Office nt application relies upon the prior	e in the prior application for an				
rization to Charge Credit Card Account						
Electronic credit card payment is being made in the amount of \$180.00.						
rization To Charge Deposit Account						
		closed PTO-1449				
	Respectfully submitted,					
10-22-2009 mer No. 46850 elsohn, Drucker, & Associates, P.C. ohn F. Kennedy Blvd., Suite 405 elphia, PA 19102	/Edward J. Meisarosh/ Edward J. Meisarosh Reg. No. 57,463 (215) 599-3639 Attorneys for Applicants					
	A copy of the European Search Report from herewith. A copy of the final U.S. office action for U.S as attorney docket no. (Case name or our The above-captioned U.S. patent application [] continuation [] divisional [] continuation-in-part application of U.S. application serial number Each of the listed references was previously application. The above-captioned U.S. pater earlier filing date under 35 U.S.C. 120. Pure not being provided with this IDS. rization to Charge Credit Card Account Electronic credit card payment is being maderization To Charge Deposit Account Authorization is given to charge Mendelsohm Authorization is given to charge Mendelsohm and the confirmation that each of the documents has confirmation that each of the documents has a confirmation that each of the documents has confi	A copy of the European Search Report from a corresponding EPO application herewith. A copy of the final U.S. office action for U.S. patent application no as attorney docket no. (Case name or our ref.). The above-captioned U.S. patent application is a [] continuation [] divisional [] continuation-in-part application of U.S. application serial number, filed on as Attorney Each of the listed references was previously cited by or submitted to the Office application. The above-captioned U.S. patent application relies upon the prior earlier filing date under 35 U.S.C. 120. Pursuant to § 1.98(d), copies of the lis not being provided with this IDS. rization to Charge Credit Card Account Electronic credit card payment is being made in the amount of \$180.00. rization To Charge Deposit Account Authorization is given to charge Mendelsohn, Drucker, & Associates, P.C. Dep 22 any deficiency or credit any overpayment for any fee under § 1.97(c) or § 1.9 It is respectfully requested that the Examiner initial and return a copy of the ense confirmation that each of the documents has been considered. Respectfully submitted, CEdward J. Meisarosh Edward J.				

Enclosures